## **IN THE CLAIMS:**

Please cancel claims 1-14 and amend claim 15 as follows:

## 1-14. (cancelled)

- 15. (currently amended) An antenna including a continuous, non-planar conductive radiator surface, the non-planar surface being defined by variations in the depth of the radiator surface.
- 16. (previously presented) An antenna according to claim 15 wherein the non-planar radiator surface is defined by indentations in the radiator surface.
- 17. (previously presented) An antenna according to claim 15 wherein the non-planar radiator surface is defined by pyramids formed in the radiator surface.
- 18. (previously presented) An antenna according to claim 15 further including a planar ground plane provided opposite the non-planar radiator surface.
- 19. (previously presented) An antenna according to claim 15 in which there is provided a dielectric on the continuous, non-planar radiator surface.

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- 20. (previously presented) An antenna according to claim 19 wherein the dielectric forms a planar surface on the non-planar radiator surface.
- 21. (previously presented) An antenna according to claim 19 wherein the dielectric increases the average electrical height of the antenna.
- 22. (previously presented) An antenna including: a continuous, non-planar radiator surface; and a planar ground plane provided opposite the radiator surface.
- 23. (previously presented) An antenna according to claim 22 wherein the non-planar surface is defined by variations in the depth of the radiator surface.
- 24. (previously presented) An antenna according to claim 23 wherein the non-planar radiator surface is defined by indentations in the radiator surface.
- 25. (previously presented) An antenna according to claim 23 wherein the non-planar radiator surface is defined by pyramids formed in the radiator surface.
- 26. (previously presented) An antenna according to claim 22 in which there is provided a dielectric on the continuous, non-planar radiator surface.
- 27. (previously presented) An antenna according to claim 26 wherein the dielectric forms a planar surface on the non-planar radiator surface.

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28. (previously presented) An antenna according to claim 26 wherein the dielectric increases the average electrical height of the antenna.